

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Masayuki KUMAZAWA et al. : **Attn: APPLICATION BRANCH**  
Serial No. NEW : Docket No. 2001\_0680A  
Filed May 30, 2001 :  
DATA TERMINAL EQUIPMENT

**PRELIMINARY AMENDMENT TO REDUCE PTO FILING FEE**

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Please amend the above-identified application as follows.

**In the Claims:**

**Kindly amend claims 5, 10, 15 and 20 as follows.**

5. (Amended) The data terminal equipment according to claim 2, wherein said embedded data is moving-picture data and/or audio data.
10. (Amended) The data retrieval method according to claim 7, wherein said embedded data is moving-picture data and/or audio data.
15. (Amended) The recording medium according to claim 12, wherein said embedded data is moving-picture data and/or audio data.
20. (Amended) The program according to claim 17, wherein said embedded data is moving-picture data and/or audio data.

Kindly add new claims 21-24 as follows.

21. (New) The data terminal equipment according to claim 3, wherein said embedded data is moving-picture data and/or audio data.
22. (New) The data retrieval method according to claim 8, wherein said embedded data is moving-picture data and/or audio data.
23. (New) The recording medium according to claim 13, wherein said embedded data is moving-picture data and/or audio data.
24. (New) The program according to claim 18, wherein said embedded data is moving-picture data and/or audio data.

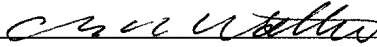
**REMARKS**

The above claim amendments are presented in order to remove multiple claim dependencies, so as to reduce the required filing fee.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "**Version with markings to show changes made.**"

Respectfully submitted,

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10 the embedded data included in the index data retrieved by said  
index retrieval part, and

an authenticity confirmation part for confirming  
the authenticity of said content data if said extraction part has  
successfully extracted the watermark locator.

4. The data terminal equipment according to claim 1,  
further comprising:

5 a display part for displaying a predetermined  
warning if said authentication part has not confirmed the  
authenticity of said content data.

5. The data terminal equipment according to claim 2  
~~or 3~~, wherein

said embedded data is moving-picture data and/or audio  
data.

6. In an information providing system where a server  
provides content data stored therein to a data terminal equipment  
placed on an information user side through a communications  
network, a method of retrieving the content data by said data  
5 terminal equipment, said method comprising:

a step of retrieving index data indicating said content  
data;

a step of authenticating said content data based on the

10. The data retrieval method according to claim 7 ~~or~~  
8, wherein

said embedded data is moving-picture data and/or audio data.

11. A recording medium having a program stored therein, said program for retrieving content data by a data terminal equipment placed on an information user side in an information providing system in which a server provides the content data stored therein through a communications network, said program comprising:

a step of retrieving index data indicating said content data;

a step of authenticating said content data based on the index data retrieved in said index retrieving step; and

a step of retrieving said content data from said server only if authenticity of the said content data has been confirmed in said authenticating step.

12. The recording medium according to claim 11, wherein

said content data is assigned a locator indicating information for specifying a storage location thereof,

said index data includes embedded data which is embedded with said locator as an electronic watermark and to which

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10 a step of extracting, as a watermark locator, the  
locator embedded as the electronic watermark from the embedded  
data included in the index data retrieved in said index retrieving  
step, and

a step of confirming the authenticity of said  
content data if the watermark locator has been successfully  
extracted in said extracting step.

14. The recording medium according to claim 11,  
wherein

said program further comprises:

5 a step of displaying a predetermined warning if the  
authenticity of said content data has not been confirmed in said  
authenticating step.

15. The recording medium according to claim 12 ~~or 13~~,  
wherein

said embedded data is moving-picture data and/or audio  
data.

16. A program for retrieving content data by a data  
terminal equipment placed on an information user side in an  
information providing system in which a server provides the  
content data stored therein through a communications network,  
5 said program comprising:

20. The program according to claim 17 ~~or 18~~, wherein  
said embedded data is moving-picture data and/or audio

data.